

REMARKS/ARGUMENTS

Claims 1-15 remain pending.

INTERVIEW

Applicants appreciate the granting of an Office Interview by the Examiner, attended by Mr. M. Higa of the assignee and the undersigned attorney. In the Interview, it was discussed that a detailed request for reconsideration of the 35 U.S.C. § 102(e) rejection based on Beardsley et al would be filed in response to the outstanding Office Action.

35 U.S.C. §102

Claims 1-15 stand rejected as being anticipated by Beardsley et al under 35 U.S.C. § 102(e). Applicants respectfully traverse the rejection for the following reasons.

According to the invention, as set forth in claims 1-9, data is transferred between first and second storage areas using a transmitter for sending data records stored in the first storage area based on a request sent from a receiver for requesting the transmitter to send the data records. In particular, a second processor designates a record group to be read from the first storage area and lets the receiver send the request to the

transmitter. The transmitter reads the record group designated by the request and sends the record group to the receiver.

In contrast, in Beardsley, a data mover 204 provided in a first site reads data records stored in the storage device 206 and sends the data records to data mover 214 provided in the second site. Data mover 214 transfers the received data records to the main storage 217 provided in the second site. Beardsley et al do not disclose the computer system and data transfer method of the present invention in which a processor designates a record group and lets a receiver send a request a transmitter in the other computer to transfer data records stored in the main storage in the other computer, as set forth in claims 1-9. Furthermore, there is no teaching in Beardsley et al of performing the transferring, copying or storing of data records without intervention of the processors in the computer system, other than the processor in the coupled communication means, once the transferring or copying or storing has been started.

In claim 10, first and second computer nodes are claimed and the first computer node has a processor, storage area, data transmit request generator and a transmitter that transmits a data record in the (first) storage area to the second computer node according to the data transmit request. The second computer node has a second storage area to store the data record copied from the

first storage area and a second processor to refer to the data record of the second storage area. The data record in the first storage area is transmitted to the second computer node without intervention of the first and second processors once the transmitting has been started.

Claims 11-14 set forth a data transfer method of a computer system in which data is transferred between a first computer node having a computer including a processor and a first storage area, and a second computer node having a second computer, second processor and a second storage area. In claims 11 and 13, communication means are claimed (second communication means in claim 13) in which a program operating on the second computer node refers to data stored in the first storage area on the first computer node through copying of the data record into the second storage area on the second computer node by designating the data in the first storage area in a desired time interval during operation on the first computer node. In claim 12, the program operating on the first computer node is claimed as being able to directly store data to the second storage area of the second computer node.

Further, in claim 11, the copying is claimed as being performed without intervention of the first and second processors once the copying has been started. In claim 12, it is claimed that

the program operates without intervention of the first and second processors once the direct storing has been started. And, in claim 13, the storing and copying of the data are claimed as being performed without intervention of the first and second processors of the computer nodes. Each of these claims has been amended to set forth that the foregoing limitations in the body of the claim, rather than the preamble of the claim. Accordingly, the Examiner should now consider these limitations in determining whether the Beardsley reference discloses the claimed combination.

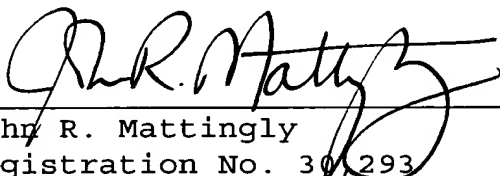
In view of the foregoing, Applicants respectfully assert that the claimed combination of claims 1-15 is not disclosed by Beardsley. Therefore the rejection of the claims under 35 U.S.C. § 102(e) should be withdrawn.

CONCLUSION

In view of the foregoing amendments and remarks,
reconsideration and reexamination are respectfully requested.

Respectfully submitted,

MATTINGLY, STANGER, MALUR &
BRUNDIDGE, P.C.

By 
John R. Mattingly
Registration No. 30,293
Attorney for Applicant(s)

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.
1800 Diagonal Rd., Suite 370
Alexandria, Virginia 22314
(703) 684-1120
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